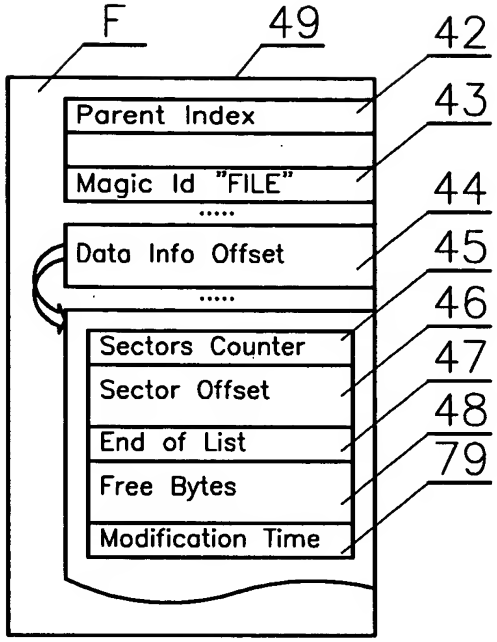
F
49
42
43
44
45
46
47
48
79
Parent Index
Magic Id "FILE"
Data Info Offset
Sectors Counter
Sector Offset
End of List
Free Bytes
Modification Time

Fig.1

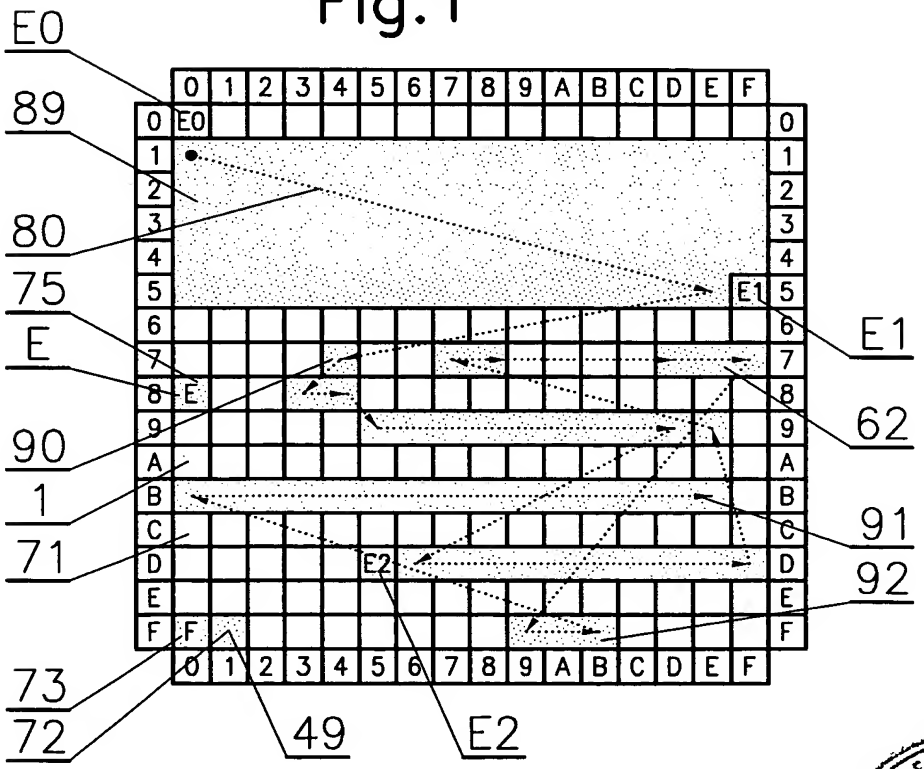
E0
89
80
75
E
90
1
71
73
72
49
E2
E1
62
91
92
0 1 2 3 4 5 6 7 8 9 A B C D E F

Fig.5

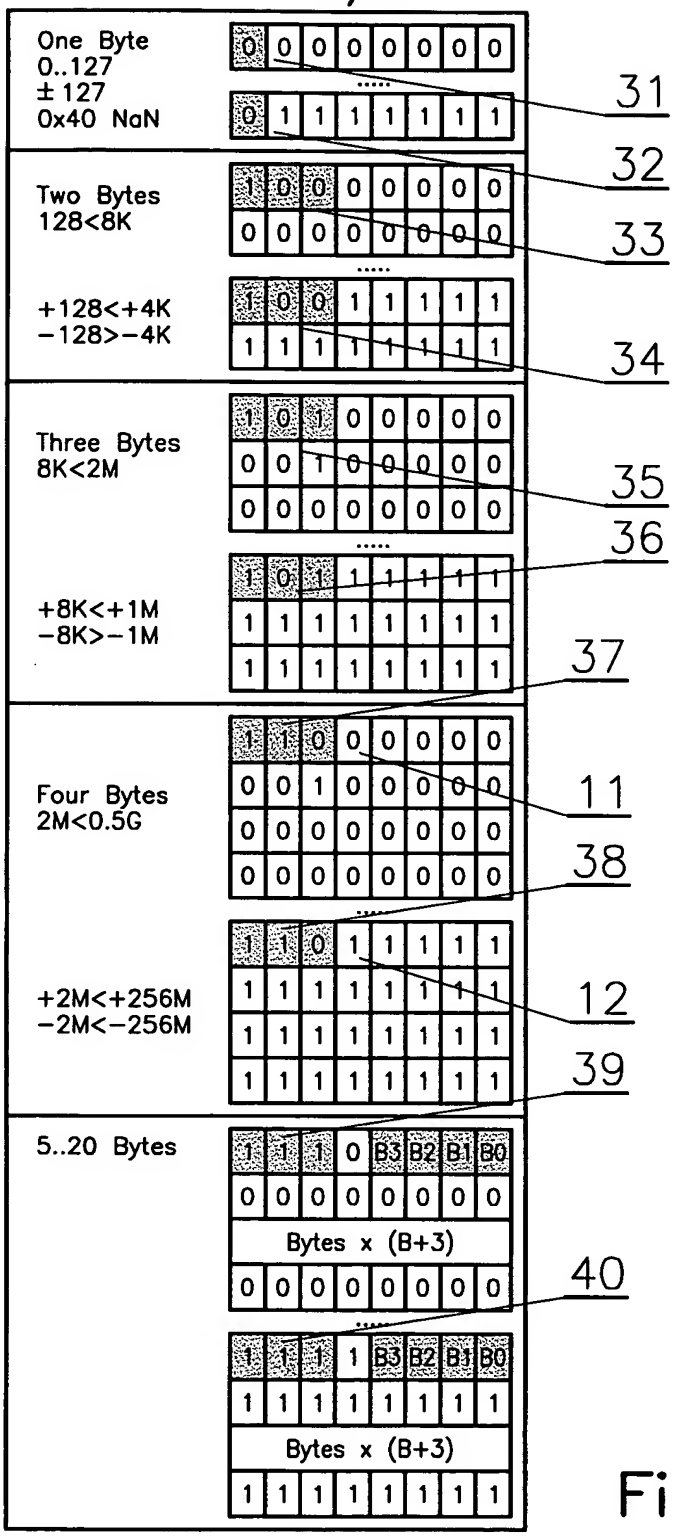
One Byte
0..127
±127
0x40 NaN
Two Bytes
128<8K
+128<+4K
−128>−4K
Three Bytes
8K<2M
+8K<+1M
−8K>−1M
Four Bytes
2M<0.5G
+2M<+256M
−2M<−256M
5..20 Bytes
Bytes x (B+3)
Bytes x (B+3)
31
32
33
34
35
36
37
11
38
12
39
40

Fig.2

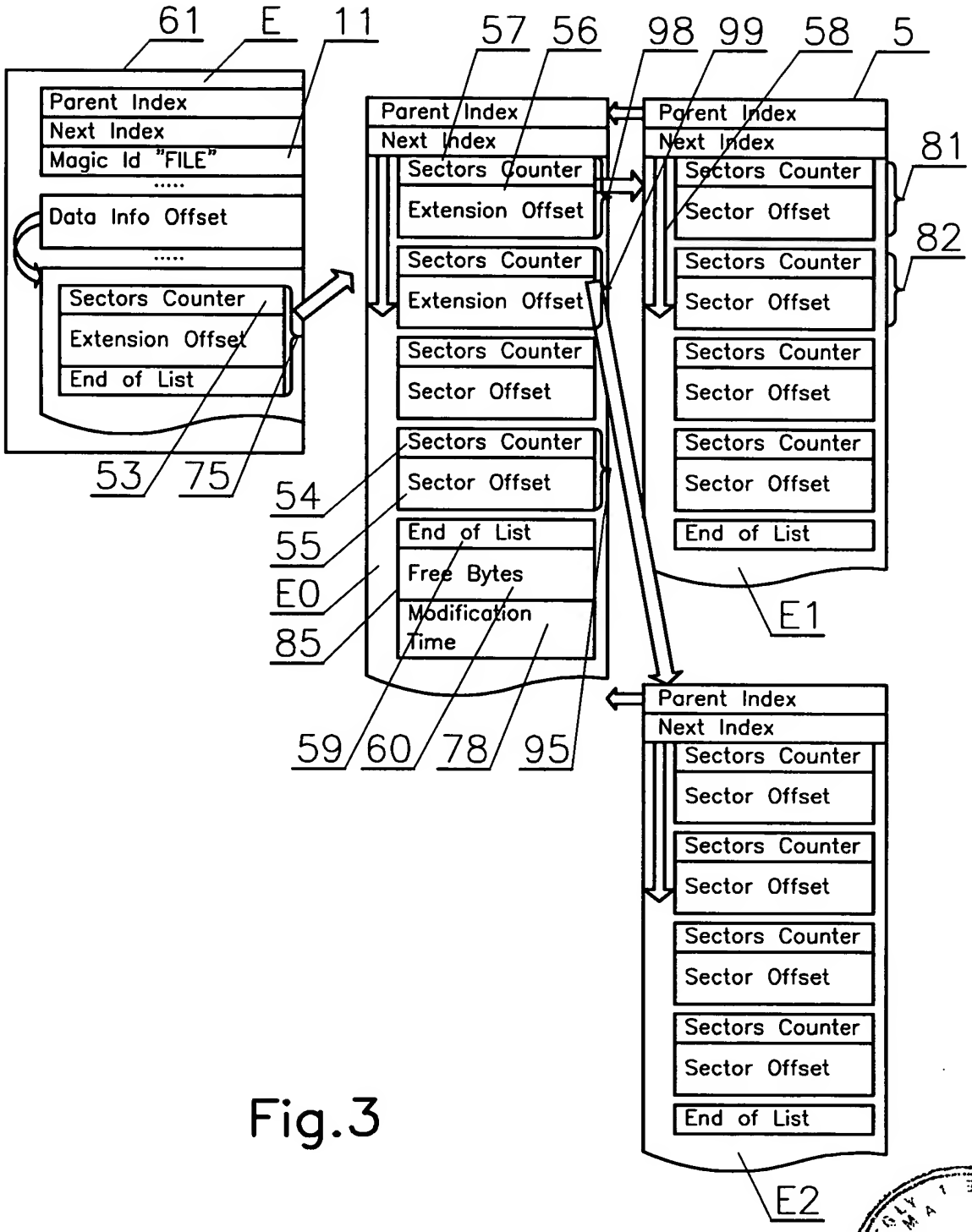
61
E
11
57
56
98
99
58
5
Parent Index
Next Index
Magic Id "FILE"
.....
Data Info Offset
.....
Sectors Counter
Extension Offset
End of List
Parent Index
Next Index
Sectors Counter
Extension Offset
Sectors Counter
Extension Offset
Sectors Counter
Sector Offset
Sectors Counter
Sector Offset
End of List
Free Bytes
Modification Time
Parent Index
Next Index
Sectors Counter
Sector Offset
Sectors Counter
Sector Offset
Sectors Counter
Sector Offset
End of List
81
82
E1
Parent Index
Next Index
Sectors Counter
Sector Offset
Sectors Counter
Sector Offset
Sectors Counter
Sector Offset
Sectors Counter
Sector Offset
End of List
E2
53
75
54
55
E0
85
59
60
78
95

Fig.3

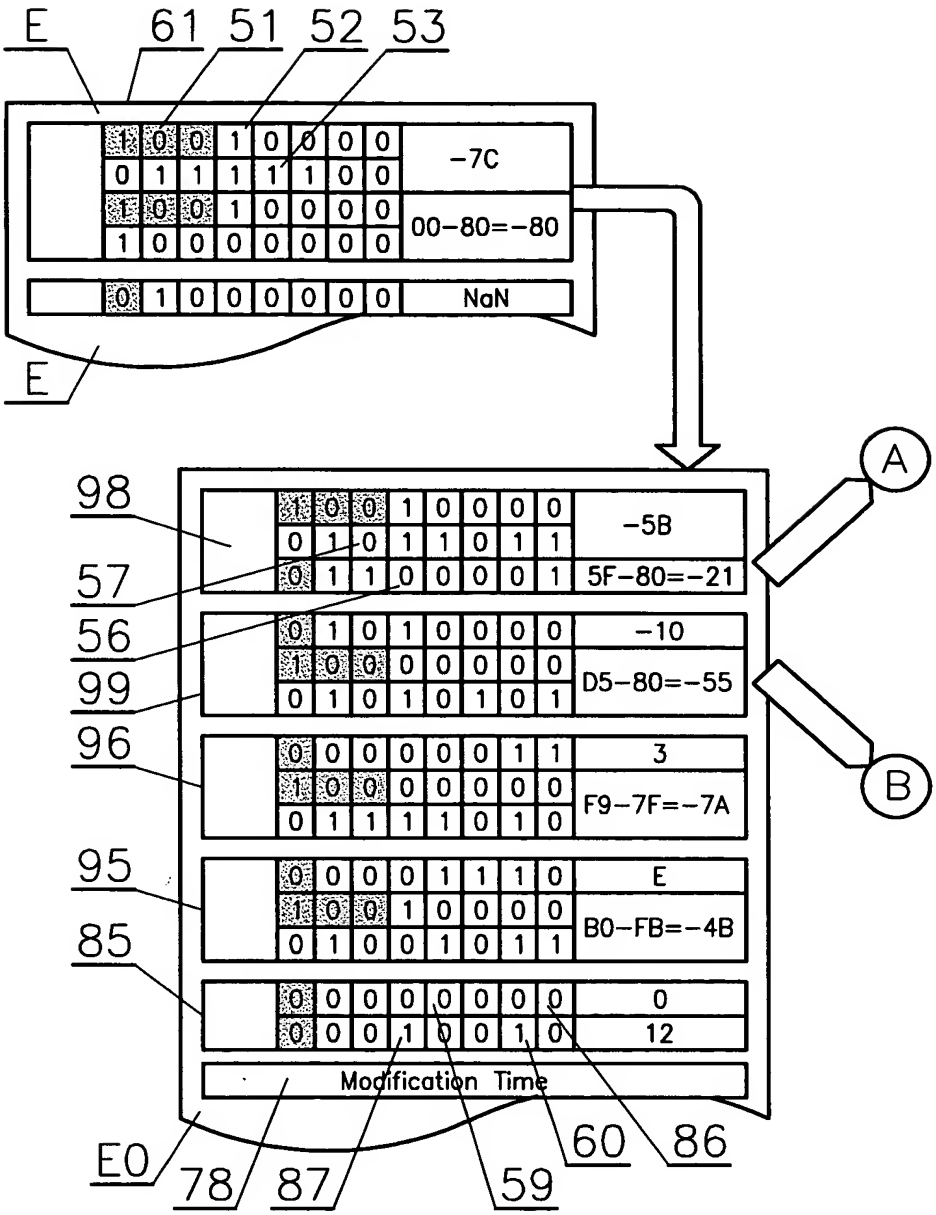
E
61
51
52
53
-7C
00-80=-80
NaN
E
A
B
98
57
56
99
96
95
85
-5B
5F-80=-21
-10
D5-80=-55
3
F9-7F=-7A
E
B0-FB=-4B
0
12
Modification Time
E0
78
87
59
60
86

Fig.4A

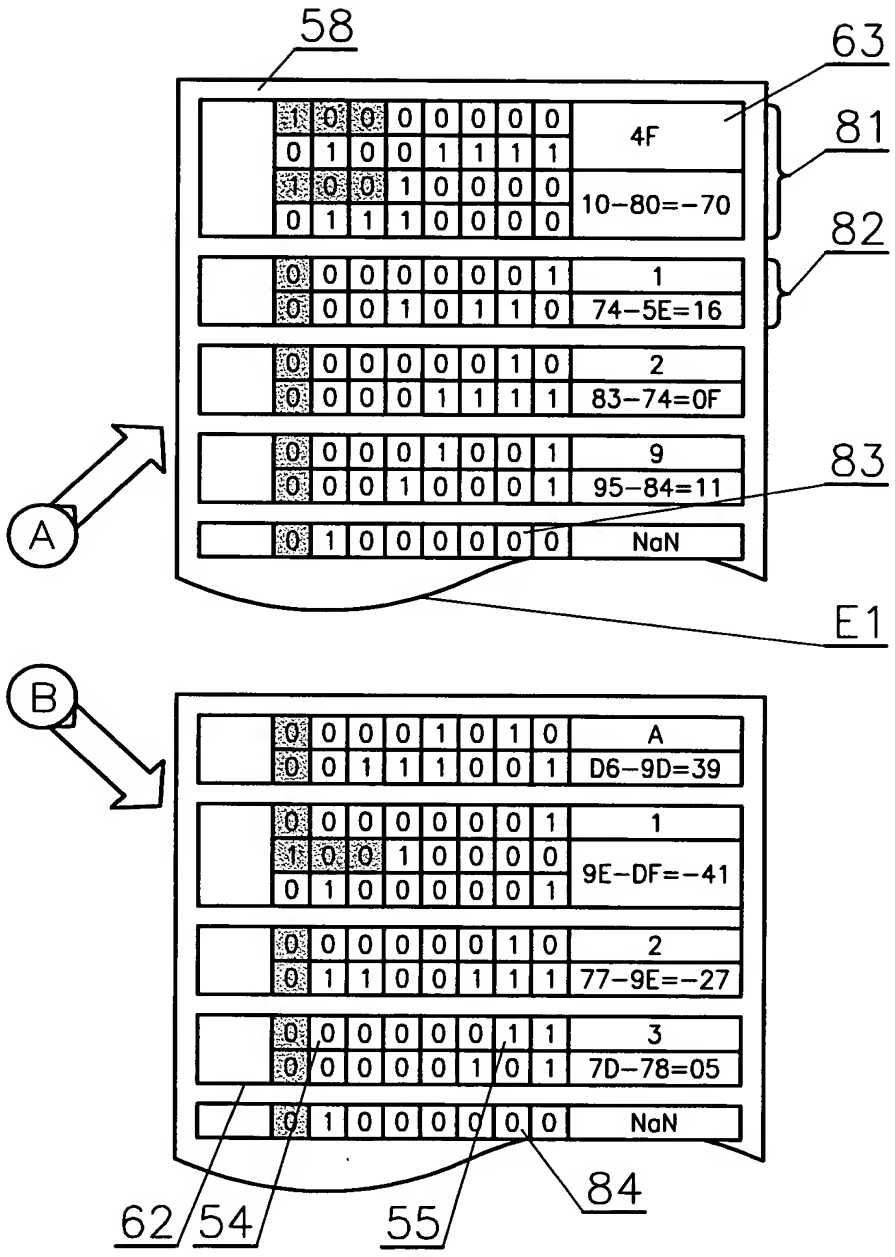
58
63
81
82
83
A
B
E1
62
54
55
84
4F
10−80=−70
1
74−5E=16
2
83−74=0F
9
95−84=11
NaN
A
D6−9D=39
1
9E−DF=−41
2
77−9E=−27
3
7D−78=05
NaN

Fig.4B